

Marian University 2018 - 2019

Student's Name: _____

Date: _____

Minor: Environmental Science

Transfer students must complete one-third of their credits in the minor at Marian University.

ENVIRONMENTAL SCIENCE MINOR									
24 credits as follows:									
14 credits:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
BIO 104	Environmental Science and Lab	4		X	X	E			
BIO 215	Ecology & Evolution	3	BIO 100 or 102		X				
BIO 301	Genetics & Lab	4	BIO 100 or 102	X					
BIO 315	Ecology	3	BIO 215	E					

1 - 2 credits from the following:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
BIO 304 or BIO 425	Field Study	1-2	BIO 104 or BIO 315 and permission	*	*				
	Biology Senior Research I	1	BIO 300	X	X				
BIO 426	Biology Senior Research II	1	BIO 425	X	X				

4 - 8 credits from the following:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
BIO 100	Life Systems	3		X	X	X			
BIO 150	Life Systems Laboratory	1	BIO 100	X	X				
Or									
BIO 101	Biological Principles I	4		X					
BIO 102	Biological Principles II	4	BIO 101		X				

Course Cycle

X Offered every year

E Offered in even years (2016-17, 2018-19, etc.)

O Offered in odd years (2017-18, 2019-20, etc.)

* Offered at discretion of faculty as needed

0-5 elective credits from the following:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
BIO 110	Prairie Ecosystems and Restoration - Fall	2		X					
BIO 112	Prairie Ecosystems and Restoration - Spring	2			X				
BIO 114	Environmental Stewardship	4				O			
BIO 116	Wisconsin Natural Areas	3		X	X	X			
BIO 221	Fall Flora	1		*					
BIO 222	Spring Flora	1			*				
BIO 231	Botany	4	BIO 100 or BIO 102	E					
BIO 310	Invertebrate Zoology and Lab	4	BIO 100 or BIO 102		O				
BIO 311	Molecular and Physiological Microbiology	4	BIO 100 or BIO 102, CHE 201		X				
BIO 322	Vertebrate Zoology and Lab	4	BIO 100 or BIO 102		E				
BIO 342	Ornithology	4	BIO 100 or BIO 102		*				
BIO 365	Ecology Lab	1	BIO 100 or BIO 102 Concurrent with BIO 315	E					
PHS 108	Earth Science and Lab	4			E				
PHS 110	Introduction to Meteorology and Lab	4			*				

COMPLETION OF DEGREE REQUIREMENTS:

Minor Requirements

Total number of credits completed at Marian within the minor (1/3 required): _____

All additional minors have at least 9 unique credits: Yes No

Course Cycle

X Offered every year

E Offered in even years (2016-17, 2018-19, etc.)

O Offered in odd years (2017-18, 2019-20, etc.)

* Offered at discretion of faculty as needed